| Form PTO-1449<br>(Modified) |        |                 | Atty Docket No.: |                                |         | Application No.: 10/645,2 |            |               | 261 0 1 2                  |  |
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| REFEREN                     | CE DES | SIGNATIO        | N                | U.S.                           | PATEN   | T DOC                     | UMENTS     |               |                            |  |
| Examiner<br>Initials        | T      | Document<br>No. | t Date           | L                              | Patente | ee                        | Class      | Sub-<br>Class | Filing date if appropriate |  |
|                             | A.     |                 |                  |                                | 1       |                           |            |               |                            |  |
|                             | B.     |                 |                  | <del>-, -, -, -, -, -, -</del> |         |                           |            |               |                            |  |

| FOREIGN PATENT DOCUMENTS |    |              |      |         |       |           |                  |
|--------------------------|----|--------------|------|---------|-------|-----------|------------------|
| No.                      |    | Document No. | Date | Country | Class | Sub-Class | Trans-<br>lation |
|                          | C. |              |      |         |       |           |                  |
|                          | D. |              |      | ·       |       |           |                  |
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| OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) |    |                                                                                                                                                                                                                                 |                            |  |  |  |  |
|------------------------------------------------------------------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|--|--|--|
| JC                                                               | F. | D. C. Cox, "Linear Amplification using Nonlinear Components", IEEE Transactions on Communications, Vol. COM-22, December 1974, pp.1942-1945.                                                                                    |                            |  |  |  |  |
| JC                                                               | U. | L. R. Kahn, "Single-sideband transmission by envelope elimination and restoration", Proceedings of the IRE, Vol. 40, July 1952, pp.803-806.                                                                                     |                            |  |  |  |  |
| JC                                                               | V. | A. S. Wright and W.G. Durtler, "Experimental Performance of an Adaptive Digital Linearized Power Amplifier", IEEE Trans. on Vehicular Technology, Vol. 41, no.4, November 1992, pp.395-400.                                     |                            |  |  |  |  |
| JC                                                               | W. | M. H. Perrot, T. L. Tewksburg III, C. G. Sodini, "A 27-mW CMOS Fractional-N Synthesizer Using Digital Compensation for 2.5-Mb/s GFSK Modulation", IEEE Journal of Solid-State Circuits, vol.32, No.12, Dec. 1997, pp.2048-2060. |                            |  |  |  |  |
|                                                                  | X. |                                                                                                                                                                                                                                 |                            |  |  |  |  |
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| Examiner                                                         |    | /Jean Corrielus/                                                                                                                                                                                                                | Date Considered 12/19/2006 |  |  |  |  |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.